



# Module 12



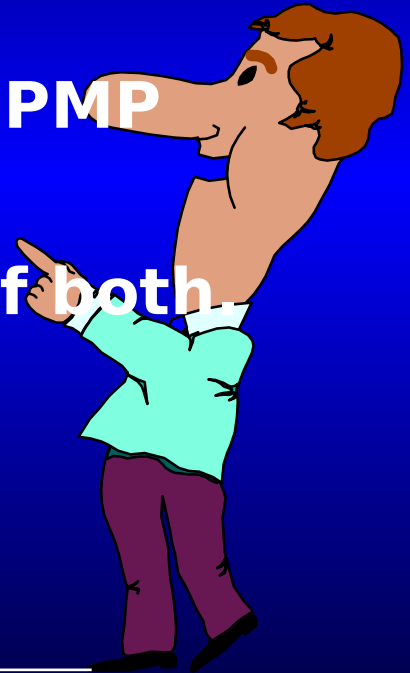
## STEPS 6 & 7 Negotiation of PMP/FCSA and Execution of Feasibility Cost Sharing Agreement

# OBJECTIVES:

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**The module will discuss the following:**

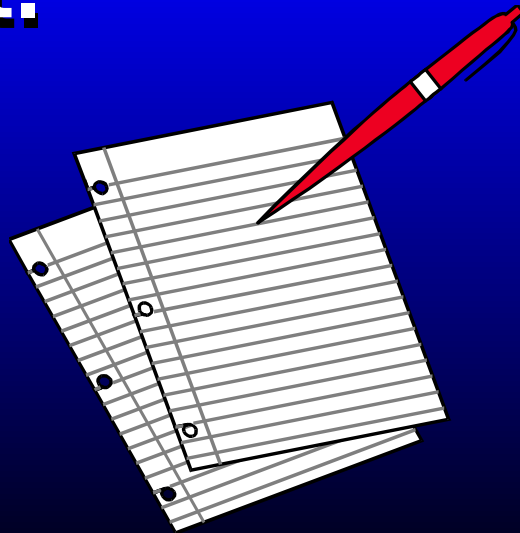
- Understand the purpose of the PMP and FCSA.**
- Define the major components of both.**



# Reconnaissance Phase:

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- ❑ **Begins when District receives Federal funds to conduct study.**
- ❑ **Ends when the District Engineer signs the feasibility cost-sharing agreement.**



**STEP 6 - Negotiation of  
Project Management  
Plan (PMP) and  
Feasibility Cost Sharing  
Agreement (FCSA)**

# Have you heard any of these?

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**PMPs are not useful.**

**We don't manage by**

**PMPs.**

**PMPs are a waste of time.**

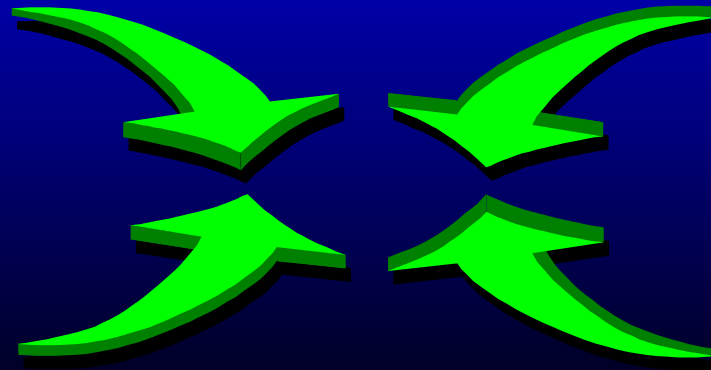
**PMPs are PM products.**

# What is a PMP ?

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- ▮ Agreement by all parties on how to conduct the feasibility study - the scope of work for the study performance and review
- ▮ Basis for managing tasks, costs, and schedules
- ▮ Includes the desires/interests of the sponsor(s) and the Corps
- ▮ Should reflect coordination with resource agencies and key stakeholder groups
- ▮ Guide the development and delivery of an entire project often using a phased approach ie: feasibility report

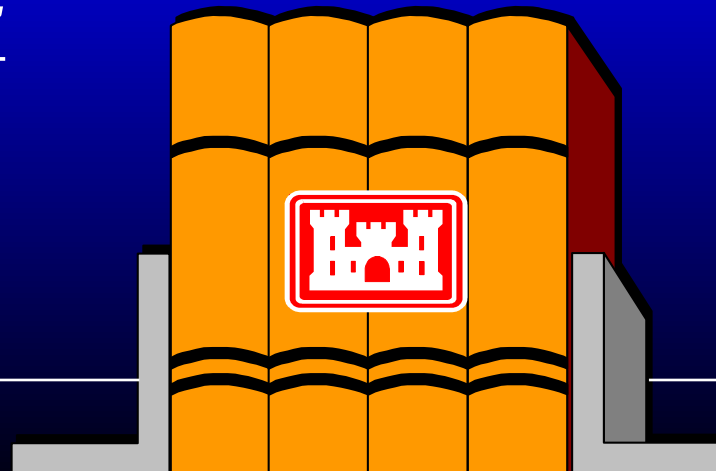
**PMP**



# HQUSACE PMP Guidance:

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- ❑ ***ER 1105-2-100 “Guidance for Conducting Civil Works Planning Studies”***
- ❑ ***EC 1105-2-208 “Preparation and Use of Project Study Plans”***
- ❑ ***EC 1165-2-209 “Civil Works Review Policy”***



# PMP Development:

## Collaboration between Non-Federal Sponsor and District Study Team



Project Manager  
Planning Lead  
Engineer  
Economist  
Environmentalist  
Realty Specialist

Hydrologist  
Geologist  
Counsel  
Cost Estimator  
Others as  
needed



# PMP Development:

Contract between each  
discipline, the project  
manager, & the local  
sponsor



# PMP Development:

## **? Five Questions To Answer**



***Why***

***Who***

***What***

***When***

***How***

# Project Management Plan

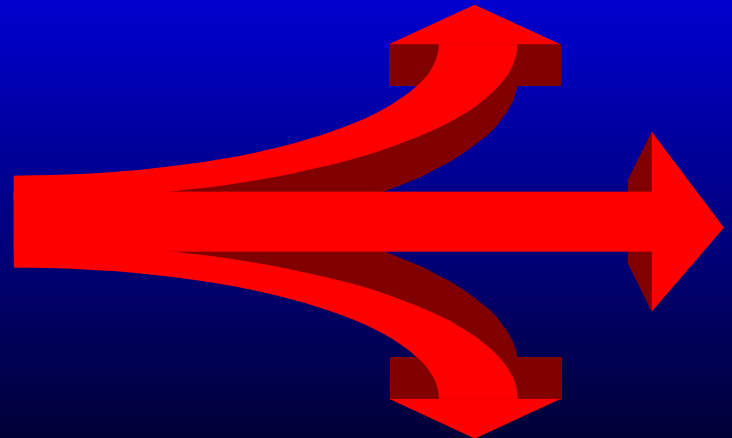
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**Gather input based on Scopes of Work**

**Set up “draft” schedule & costs associated with tasks**

**Develop Review Plan**

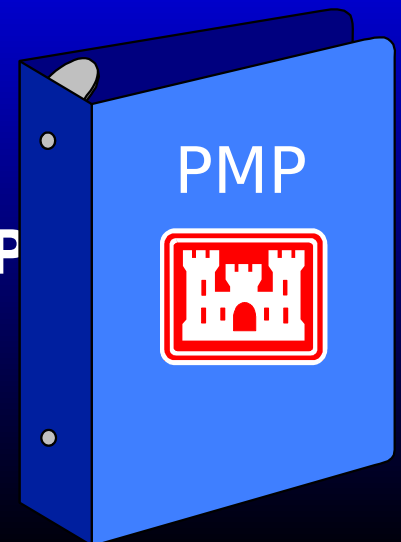
**Negotiate agreement**



# Required Content of PMP:

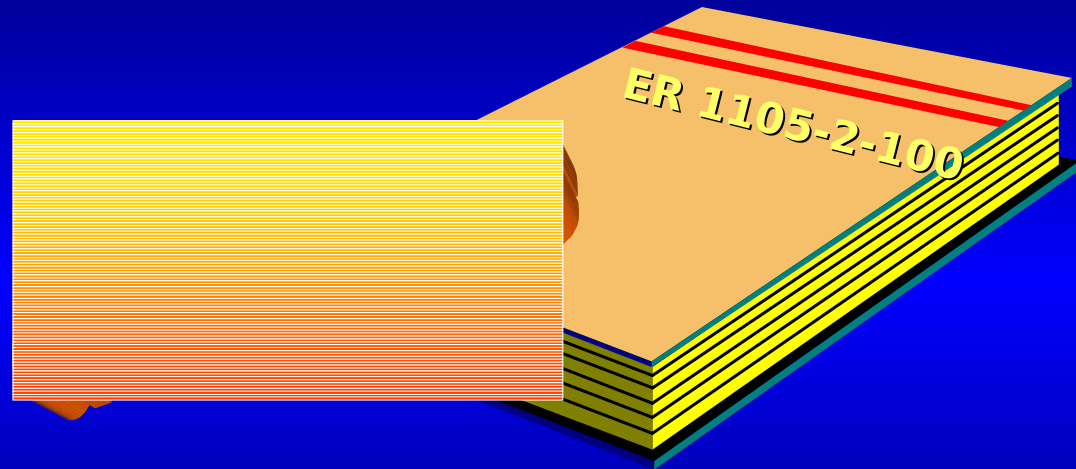
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- ▮ Detailed Description
- ▮ Product Work Breakdown Structure
- ▮ Responsibility Assignment Matrix
- ▮ Study Cost Estimate and Schedule
- ▮ Coordination/Communication Procedures
- ▮ Risk Management
- ▮ Change Management
- ▮ Review Plan (includes DQC/ATR/IEP)

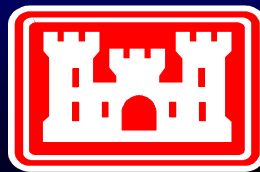


# Feasibility Cost Sharing Agreement

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ER 1105-2-100, Chapter 2 & Appd. G



**See New Model  
Agreement!!**



**WRDA 86 Section 103 -**  
**Established 50/50 cost**  
**sharing.**

**[Does not apply to study of**  
**Nation's system of inland**  
**waterways]**

# Negotiable Items of FCSA:

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- ▢ **Project Mgmt. Plan**
  - ▢ **Task Responsibility**
  - ▢ **Task Description**
  - ▢ **Task Milestone**
- ▢ **Study Schedule**
- ▢ **Study Cost**
- ▢ **Mix of Cash /In-Kind**

# Negotiable Items: (cont.)

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- ▮ **FCSA Cost Amendment Trigger**
- ▮ **Executive Committee Members**
- ▮ **Use of Other Federal Funds (new - WRDA 07!!)**
- ▮ **Coordination Procedures**
- ▮ **Product Review Procedures**



# Non Negotiable Items:

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- ❑ **Cost Sharing Percentage**
- ❑ **Lobbying Document**
- ❑ **Compliance with Laws and the Principles & Guidelines**
- ❑ **Boilerplate Provisions**



# Boilerplate Provisions:

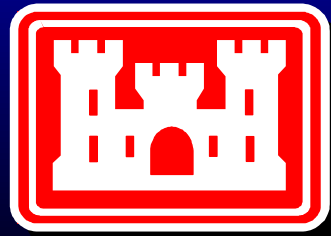
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- ❑ **Disputes**
- ❑ **Maintenance of Records**
- ❑ **Relationship to Parties**
- ❑ **Officials not to Benefit**
- ❑ **Federal and State Laws**
- ❑ **Covenant Against Contingent Fees**
- ❑ **Termination or Suspension**

# Reconnaissance Phase Documents

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FCSA + PMP =  
Legal Agreement  
&  
Commitment



# **STEP 7 - Execution of FCSA**

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- ❑ **The District Engineer and the head of the non-Federal entity sign and execute the FCSA.**
- ❑ **Usually a “media event”**



